

# Department of Homeland Security Daily Open Source Infrastructure Report for 07 September 2006



#### **Daily Highlights**

- The Centers for Disease Control and Prevention announced Wednesday that flu vaccine manufacturers are expecting to produce and distribute more than 100 million doses of flu vaccines in the U.S. between now and early January 2007; this is about 19 million more doses than were distributed last year. (See item <u>27</u>)
- The Department of Homeland Security on Wednesday announced joint efforts with the American Association of Retired Persons, American Red Cross, the National Organization on Disability and the National Fire Protection Association to assist older Americans and individuals with disabilities in preparing for emergencies. (See item 31)

#### DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS Daily Report Contact

**Information** 

# **Energy Sector**

**Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED** 

 $Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE \ [Source: ISAC for the Electricity Sector \ (ES-ISAC) - \\ \underline{http://www.esisac.com}]$ 

1. September 07, Star Beacon (OH) — Thousands of pounds of copper stolen from Plant C. Ashtabula County Port Authority (ACPA) in Ohio is beefing up it's security at power facility Plant C after 2,000 pounds of copper bus bars were found missing last week. The theft of the copper, used to ground electric wiring in the lower levels of the water pumping sections of the plant, was discovered by FirstEnergy employees on Thursday, August 31, said ACPA board president John Palo. "FirstEnergy supervisors detected they had a poor ground on electric lines

inside the plant... a large amount of copper bars were gone," Palo said. The missing copper material is valued at between \$5,000 and \$6,000 at today's recycling price. FirstEnergy and Palo alerted the county sheriff's office immediately when the theft was discovered. This latest theft may or may not be connected to the August 26 arrest of two Geneva—on—the—Lake men linked to a separate theft incident at another nearby FirstEnergy plant.

Source: http://www.starbeacon.com/local/local\_story\_249075143

- 2. September 06, Fayetteville Observer (NC) Two more arrested in North Carolina for power line theft. The Moore County, NC Sheriff's Office has arrested two more people in connection with thefts of power lines. Jesse Dee Mabe and Steven Wayne Cole each are accused of stripping about 1,250 feet of neutral power lines from power poles. The two are also accused of breaking into two power substations and destroying three transformers. The thefts caused thousands of dollars in damage to underground power lines, according to the Moore County Sheriff's Office. Detectives began investigating the thefts in May after the Randolph Electric Corporation reported that power lines had been stolen. The Moore County Sheriff's Office believes the thefts are linked to increasing copper prices.
  Source: <a href="http://www.fayettevillenc.com/article?id=241357">http://www.fayettevillenc.com/article?id=241357</a>
- 3. September 05, Bloomberg Geophysique plans to buy Veritas for \$3.1 billion. Compagnie Generale de Geophysique SA agreed to buy Veritas of the U.S. for \$3.1 billion to become the world's biggest surveyor of oil and gas fields as energy exploration surges. Oil companies are increasingly turning to companies such as Geophysique and Veritas as new fields become harder to find and near—record oil prices encourage producers to squeeze more from existing deposits. Rising demand for crude has caused prices to jump 80 percent in the past three years, spurring an increase in demand for exploration services as the world's largest producers seek new supplies in harder—to—reach areas such as offshore deepwater fields.

  Source: <a href="http://www.bloomberg.com/apps/news?pid=20601072&sid=a3QftOeQ">http://www.bloomberg.com/apps/news?pid=20601072&sid=a3QftOeQ</a>
  OumM&refer=energy
- **4.** September 05, Union of Concerned Scientists Nuclear power plant security officers in Texas reprimanded. A new study released Tuesday, September 5, by the Union of Concerned Scientists (UCS) details a massive breakdown of security at the South Texas Project nuclear power plant near Houston, TX. According to the report, vehicles enter protected areas of the reactor unsearched, surveillance cameras don't work, and the cleaning staff has easy access to firearms. Security officers at the nuclear plant have alerted supervisors to these problems only to have their concerns ignored and the supervisors retaliate against them. "The security officers at the South Texas Project are the first line of defense against terrorist attacks on this nuclear plant," said Dave Lochbaum of the UCS Nuclear Safety Project. "For too long, security officers have raised concerns about ineffective drills, deficient security posts and equipment, improper access controls, and unmitigated vulnerabilities through proper channels." Security is provided at the plant by Wackenhut, a private security firm.

Report: http://www.ucsusa.org/assets/documents/clean\_energy/20060831

-stp-ucs-security-concerns-report.pdf

Source: http://www.commondreams.org/news2006/0905-10.htm

5. September 04, Ironton Tribune (IL) — Two arrested in theft of copper at Buckeye Rural Electric. Two people in Gallia County, IL, on Monday, September 4, were arrested in

connection with the attempted theft of an estimated \$1,300 in copper from Buckeye Rural Electric Cooperative's (BREC) Rodney substation. The thieves had it loaded in the back of a pickup truck and were at the truck totaling their haul in a notebook when they were arrested, according to Steve Oden, spokesperson for BREC. The accounts of recent thefts in the three–county region are numerous. Oden said "[Copper thefts have] been a real problem in Gallia, Lawrence, and Meigs counties, probably since June...Copper thefts are epidemic right now." Recently thieves tried to steal copper from the grounding grid underneath a power substation owned by the Guernsey–Muskingum Electric Cooperative. The culprits damaged the substation in the process. "The substation began to malfunction and the voltage was so great the concrete was smoking," said Oden.

Source: http://www.irontontribune.com/articles/2006/09/05/news/news/ news121.txt

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# **Chemical Industry and Hazardous Materials Sector**

**6.** September 06, Atlanta Journal—Constitution (GA) — Chemical spill prompts road closure in Georgia. A chemical spill prompted authorities to evacuate a Parmalat Dairies plant near Cabbagetown in Atlanta, GA, Wednesday, September 6. About 35 employees were forced the leave the plant and the 700 block of Memorial Drive was closed temporarily after a 55–gallon drum of hydrogen peroxide mixed with another chemical, causing a reaction but not an explosion.

Source: http://www.ajc.com/metro/content/metro/atlanta/stories/2006/09/06/0906chemspill.html

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## **Defense Industrial Base Sector**

7. September 05, Government Accountability Office — GAO-06-928R: Defense Logistics: Changes to Stryker Vehicle Maintenance Support Should Identify Strategies for Addressing Implementation Challenges (Correspondence). As part of the Army's ongoing transformation efforts, in October 1999 the Army announced the Stryker brigade concept. The Stryker brigade is a unit designed to provide the Army with a rapidly deployable force that is capable of operating against the full spectrum of military threats. To support the accelerated development and deployment timeline, the Army relied on contractors to support some equipment within the Stryker brigade. On November 1, 2005, the Army directed changes to Stryker vehicle support. One of these planned changes is to replace the Stryker vehicle maintenance contractor personnel within the brigade with soldiers. The Army expects to begin implementing this change by fiscal year 2008. The Government Accountability Office (GAO) reviewed issues related to implementing the Army's planned change to use soldiers, rather than contractors, to conduct maintenance on the Stryker vehicle and specifically assessed the extent to which the Army's planned change will achieve the desired outcome when implemented. To assess the extent to which the Army's planned change will achieve its desired outcome, GAO reviewed Stryker vehicle maintenance support contracts and documents related to the Army's plan for implementing its proposed changes to Stryker vehicle support.

Source: http://www.gao.gov/cgi-bin/getrpt?GAO-06-928R

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# **Banking and Finance Sector**

- 8. September 06, USA Today Former TSA workers' data exposed. The Transportation Security Administration (TSA) is warning 1,195 of its former employees that a contractor, Accenture, may have mailed documents containing their personal information to the wrong addresses and left them open to identity fraud. The error was acknowledged by TSA in a letter mailed in late August to each former employee. TSA spokesperson Amy von Walter said the breach was "an administrative error, and the contractor has taken steps to ensure it's not repeated." The documents were standard forms that are sent to employees after they leave the government. The forms often list an employee's Social Security number, birth date, and salary. It's unclear how many forms had that information. The odds of a thief getting a credit card fraudulently via the TSA data breach are "very low," said Beth Givens of the Privacy Rights Clearinghouse, because the forms ended up in the hands of other TSA employees. Source: <a href="http://www.usatoday.com/news/washington/2006-09-06-tsa-ident ities\_x.htm">http://www.usatoday.com/news/washington/2006-09-06-tsa-ident ities\_x.htm</a>
- 9. September 06, Asbury Park Press (NJ) Bank alerts customers to laptop thefts.

  Pennsylvania—based Sovereign Bank has told some of its Shore area customers that their personal information might be at risk after three of the company's laptop computers were stolen from employees' cars a month ago. A bank official said Tuesday, September 5, there was no indication any information has been compromised. Sovereign notified customers about the potential for identity theft after it learned that laptops were stolen from two locked cars in Quincy, MA, and another locked car in Boston on August 2. Sovereign said the incident affected less than one percent of the bank's customers, and it sent letters to those who were affected. The information at risk includes names, addresses, account numbers, and Social Security numbers, but the information might have been deleted before the computers were stolen, company spokesperson Carl Brown said.

  Source: http://www.app.com/apps/pbcs.dll/article?AID=/20060906/BUSIN ESS/609060355
- 10. September 06, Herald (UK) Chip and pin works against card crime. The introduction of chip—and—pin technology to protect shoppers has been credited with helping drive down fraud in Scotland by 40 percent in a year. The huge drop was revealed in the Scottish Executive's annual survey of recorded crime, released Tuesday, September 5, that showed that cases of fraud are now at their lowest level in a decade. Overall, fraud crimes fell from 18,307 in 2004–05 to 11,074 in the year ending March 2006. "It is thought one major reason has been the introduction of chip—and—pin," the report concluded. The crime survey covers the year leading up to it being made compulsory, when large numbers of chip—and—pin cards were issued to consumers. The technology was created to tackle two main areas of fraud skimming, in which the magnetic strips are copied illegally in a bar or restaurant to create new cards in order to drain bank accounts, and the forging of signatures with stolen cards. Chip—and—pin is now part of 130 million credit and debit cards in the UK, or 92 percent of the total. Source: http://www.theherald.co.uk/news/69513.html

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# **Transportation and Border Security Sector**

- 11. September 05, Associated Press British Airways says it lost \$76 million during airport terrorism alert last month. British Airways said Tuesday, September 5 the terrorism scare last month that grounded thousands of its flights cost the airline about \$76 million. The carrier said the extra expense came from lost revenues from canceled flights and the cost of hotels, catering and baggage repatriation for passengers whose flights were canceled. The airline added that there has been some impact on forward bookings since the disruption, largely because of ongoing heightened security measures at Britain's airports.

  Source: http://www.usatoday.com/travel/flights/2006-09-05-british-ai rways-loss x.htm
- **12.** September 05, Reuters **Delta gets court nod to end pilot pension plan.** A U.S. bankruptcy court Tuesday, September 5 allowed Delta Air Lines Inc. to terminate its pilot defined benefit pension plan, clearing a major hurdle in its restructuring plans. The plan covers more than 13,000 active and retired Delta pilots and their beneficiaries. Delta also said it was on track to realize more than two—thirds of its business plan's \$3 billion in annual financial improvements by the end of this year, and planned to emerge from bankruptcy by mid—2007. Source: <a href="http://www.usatoday.com/travel/flights/2006—09—05—delta—pens ions x.htm">http://www.usatoday.com/travel/flights/2006—09—05—delta—pens ions x.htm</a>
- 13. September 05, Reuters CanJet Airlines suspends scheduled service. CanJet Airlines, a four—year—old company that has tried to muscle business from Canada's two big carriers, is grounding its scheduled service, blaming high fuel costs, rising landing fees and stiff competition, it said Tuesday, September 5. The move by CanJet leaves a gap in domestic flight services, especially in Atlantic Canada, and represents the latest in a series of failed attempts at establishing major discount carriers. In the past decade, such names as Greyhound Airlines, Canada 3000 and Jetsgo have come and gone. The latter two shut down suddenly, stranding passengers throughout Canada and abroad. Halifax, Nova Scotia—based CanJet, which has been flying to 14 Canadian and U.S. cities with a fleet of 10 Boeing 737—500 jets, said it will offer alternative travel arrangements or refunds for anyone booked on flights after September 10. Source: <a href="http://www.usatoday.com/travel/flights/2006—09—05—canjet\_x.h.tm">http://www.usatoday.com/travel/flights/2006—09—05—canjet\_x.h.tm</a>
- 14. September 04, Washington Times (DC) Airline security incidents seen as terrorist feints. The rash of airline—security incidents since the London terror arrests which has diverted or delayed more than 20 flights worldwide has more to do with flukes or terrorist probes than with actual, imminent threats, intelligence observers and security officials say. "Alarms were triggered by a range of things: disruptive passengers, suspicious smells, bomb threats that were scribbled on air—sickness bags and anonymous phone calls alleging bomb threats," said Douglas Hagmann, director of the Northeast Intelligence Network. "We are constantly being probed by terrorists," Mr. Hagmann said. "We are going to have a limited number of incidents that are just a ploy, a nonevent as a result of misunderstandings or innocuous activity. You can expect that and factor that in. But the extent we are seeing today the numbers are well beyond the norm." At least 23 incidents worldwide since the August 10 arrests of two dozen suspects have led to 11 emergency landings or flight diversions, four of them escorted by military jets, and 16 arrests. The majority of disruptions occurred on domestic and inbound international flights. The number of publicly reported security incidents peaked on August 25, with eight incidents on that day, Mr. Hagmann said.

15. September 04, Aero-News Network — Airline fares likely to climb on terror fears. The War Risk Insurance Program, a government-sponsored project that helped American air carriers resume their schedules after 9/11, is about to lapse. If it does, air fares will climb and not because of the rising price of jet fuel. Weeks after airlines lost millions of dollars because of cancelled schedules and fearful flyers, the Federal Aviation Administration (FAA) authorized a system where the airlines could purchase insurance from the government at a fraction of what commercial carriers would be forced to charge. "It's very definite that if the airlines are forced to pay higher premiums, the cost is going to be reflected in higher fares to passengers," said Shalem Massey, an aviation industry attorney based in California.

Source: http://www.aero-news.net/index.cfm?ContentBlockID=70445083-9 6d2-4676-a98a-9f7fd1908960&

**16.** September 04, Washington Times (DC) — National Guard presence a 'vital asset,' says border chief. The head of the U.S. Border Patrol says the deployment of National Guard troops along the U.S.—Mexico border by President Bush has given his agency personnel, equipment and engineering capabilities at unprecedented levels. "Operation Jump Start continues to be beneficial for the Border Patrol and the National Guard," said Chief David V. Aguilar. "The National Guard continues to serve as a vital asset in the effort to protect America from future terrorist attacks and mitigate illegal border incursions." Nearly 6,200 Guard troops have been deployed along the border from California to Texas as part of Mr. Bush's \$760 million plan to upgrade border security and give the Border Patrol time to recruit, hire and train 6,000 additional agents for assignment along the U.S.—Mexico border. The Guard troops are building roads and fences, adding cameras and sensors, conducting aerial reconnaissance, providing medical aid and communications support, and assisting at highway checkpoints.

Source: http://washingtontimes.com/national/20060903—112722—4471r.ht m

17. July 28, Government Accountability Office — GAO-06-854: Border Security: Stronger Actions Needed to Assess and Mitigate Risks of the Visa Waiver Program (Report). The Visa Waiver Program enables citizens of 27 countries to travel to the U.S. for tourism or business for 90 days or less without obtaining a visa. In fiscal year 2004, more than 15 million people entered the country under the program. After the September 11, 2001, terrorist attacks, the risks that aliens would exploit the program to enter the U.S. became more of a concern. In this report, the Government Accountability Office (GAO) (1) describes the Visa Waiver Program's benefits and risks, (2) examines the U.S. government's process for assessing potential risks, and (3) assesses actions taken to mitigate these risks. GAO met with U.S. embassy officials in six program countries, and reviewed relevant laws, procedures, and reports on participating countries. GAO is making a series of recommendations to Department of Homeland Security (DHS) to strengthen its ability to assess and mitigate the program's risks, such as providing more resources to the program's monitoring unit and issuing standards for the reporting of lost and stolen passport data. Congress should also consider establishing a deadline for the mandated biennial report to Congress.

Highlights: <a href="http://www.gao.gov/highlights/d06854high.pdf">http://www.gao.gov/highlights/d06854high.pdf</a>
Source: <a href="http://www.gao.gov/cgi-bin/getrpt?GAO-06-854">http://www.gao.gov/cgi-bin/getrpt?GAO-06-854</a>

July 28, Government Accountability Office — GAO-06-835R: Process for Admitting Additional Countries into the Visa Waiver Program (Correspondence). The Visa Waiver Program enables citizens of 27 participating countries to travel to the U.S. for tourism or business for 90 days or less without first obtaining a visa. The program was created to promote the effective use of government resources and to facilitate international travel without jeopardizing U.S. national security. Indeed, in fiscal year 2004, more than 15 million travelers entered the U.S. under this program. The U.S. last expanded the Visa Waiver Program's membership in 1999 with the addition of Portugal, Singapore, and Uruguay; in recent years, other countries have expressed a desire to become members. In addition, Members of Congress have recently introduced bills calling for the expansion of the program. In February 2005, President Bush announced that the Departments of Homeland Security (DHS) and State would develop a strategy, or "Road Map Initiative," to clarify to prospective candidates the statutory requirements for designation as a participating country — and work with countries to help them comply with these requirements. In response to a request from the Chairman for the Committee on the Judiciary, House of Representatives, this report describes (1) the process for gaining admission into the Visa Waiver Program and (2) the U.S. government's plans for admitting additional countries into the program.

Source: http://www.gao.gov/new.items/d06835r.pdf

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# **Postal and Shipping Sector**

**19.** September 06, Associated Press — Two New Hampshire communities investigating mailbox explosives. Police in two New Hampshire towns are investigating mailbox bombs that appear to be made from household chemicals. One explosive blew apart a mailbox in Middleton Monday night, September 4. Tuesday morning, September 5, a resident in neighboring New Durham found a plastic soda bottle inside a mailbox, filled with a green liquid. Police say the bottle contained acid and toilet bowl cleaner.

Source: http://www.boston.com/news/local/new hampshire/articles/2006/09/06/two communities investigating mailbox explosives/

20. September 05, Business First (KY) — FedEx completes \$780 million buy of Watkins Motor Lines. FedEx Corp. has completed its purchase of private trucking company Watkins Motor Lines for \$780 million cash, adding long—haul services to its freight portfolio. The operations of Watkins Motor Lines and Watkins Canada Express, will be rebranded as FedEx National LTL and FedEx Freight Canada.

Source: http://www.bizjournals.com/louisville/stories/2006/09/04/dai ly1.html

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# **Agriculture Sector**

**21.** September 05, Stop Soybean Rust News — Soybean rust found in soybean plot in Georgia. The first Asian soybean rust this year in Colquitt County, GA, was found August 28 in a university soybean sentinel plot in Moultrie, GA. Colquitt, located between rust–positive

counties Tift and Brooks, is the seventh county positive for rust in the state; 38th in the U.S. Soybean rust has been found on soybeans in 19 different counties in seven states: Alabama, Florida, Georgia, Louisiana, Mississippi, South Carolina and Texas.

Source: <a href="http://www.stopsoybeanrust.com/viewStory.asp?StoryID=936">http://www.stopsoybeanrust.com/viewStory.asp?StoryID=936</a>

**22.** September 01, River Valley Newspapers (WI) — Chronic wasting disease testing returns to Wisconsin. The Wisconsin Department of Natural Resources (DNR) and University of Wisconsin Veterinary Diagnostic Laboratory will again be testing deer for chronic wasting disease (CWD) in west–central Wisconsin. This year the DNR hopes to test more deer, making sure surveillance is more complete. "If we can get about 500 samples per county, we could say with 95 percent confidence that the disease is or is not here," said Ron Lichtie, DNR wildlife biologist. Rather than DNR folks collecting samples, Lichtie said the DNR has arranged to have some meat processors, taxidermists and conservation groups also collect tissues that include a retropharngeal lymph node, near the brain. The DNR is particularly interested in testing deer taken near game farms in Crawford and Portage counties, where penned deer have tested positive for CWD.

CWD information: http://www.cwd-info.org/

Source: http://www.rivervalleynewspapers.com/articles/2006/09/01/out doors/01second.txt

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## **Food Sector**

23. August 29, Indianapolis Star — Salmonella cases traced to Wal-Mart. Indiana state health officials have pinpointed the deli and bakery departments of a Greenwood Wal-Mart as the source of a salmonella outbreak that sickened at least 84 people this summer. Although a few more cases of the bacterial infection might emerge as people develop symptoms, the affected areas of the Wal-Mart have been sanitized, and shoppers should not be worried about additional contamination, health officials said. "We believe food handlers who didn't have any symptoms may have contaminated the deli and bakery products," Lynae Granzow, enteric epidemiologist with the Indiana State Department of Health, said.

Source: <a href="http://www.indystar.com/apps/pbcs.dll/article?AID=/20060829/NEWS01/608290409&SearchID=73255336611834">http://www.indystar.com/apps/pbcs.dll/article?AID=/20060829/NEWS01/608290409&SearchID=73255336611834</a>

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# **Water Sector**

24. September 06, Fayetteville Observer (NC) — School's water contaminated. Water fountains and restroom sinks have been shut off at a Cumberland, NC, elementary school after total coliform bacteria were detected in the school's well—water system. The water contamination was announced August 24 by Carlton Smith, an environmental technician with the Division of Environmental Health. School opened as scheduled the following day and has continued despite the lack of drinking water. Total coliform bacteria is found in soil and vegetation and is usually harmless, according to the U.S. Environmental Protection Agency. But its presence in a drinking water system means the system is probably susceptible to more dangerous forms of

Source: <a href="http://www.fayettevillenc.com/article?id=241361">http://www.fayettevillenc.com/article?id=241361</a>

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## **Public Health Sector**

#### 25. September 06, United Press International — Bird outbreaks in four countries.

Avian—influenza outbreaks in birds have surfaced in four countries in recent days. In its first reported infections in two months, Egyptian officials announced that avian flu had been found in four birds, all part of domestic flocks. Three of the cases were discovered in Cairo, while the fourth was found in a small village near Sohag. Indonesia's West Java province, the site of a number of human infections this year, has reported an outbreak of avian flu in the town of Kuningan, where 596 chickens died at the end of August. The presence of avian influenza was confirmed Tuesday, September 5. Cambodian officials Tuesday, September 5, announced that there had been an outbreak of avian flu in ducks in the east of the country. Seven hundred birds in the Bateay district of the eastern province of Kampong Cham died last week, prompting the Agriculture Ministry to conduct tests on live and dead birds. The test results confirmed the presence of the H5N1 strain. In Vietnam, ducks in the south of the country died of what is so far only suspected to be avian influenza. Samples from the dead birds have been sent to the Ho Chi Minh City Regional Veterinary Centre for testing.

Source: http://www.upi.com/ConsumerHealthDaily/view.php?StoryID=2006 0906-093642-2898r

#### **26.** September 06, Agence France—Presse — Myanmar says free of bird flu. Military—run

Myanmar has declared itself free of bird flu after months without a new reported outbreak, state media have said. "Having controlled the spread of the epidemic by culling chickens and quail ... it was confirmed that no virus was in the nation," the New Light of Myanmar newspaper said, adding the government Livestock Breeding and Veterinary Department declared Myanmar bird flu free on Monday, September 4. Myanmar is among the countries often accused by international experts of lacking openness in its monitoring for bird flu. The country reported its first outbreak of the disease in March around the central city of Mandalay. The government slaughtered some 660,000 birds and has insisted the outbreaks have been under control since the first week of April.

Source: <a href="http://news.yahoo.com/s/afp/20060906/hl">http://news.yahoo.com/s/afp/20060906/hl</a> afp/healthflumyanmar \_\_060906093913; ylt=AnvFOZ9gW87KDeYc0wrDeKSJOrgF; ylu=X3oDMTA 5aHJvMDdwBHNlYwN5bmNhdA—\_

#### 27. September 06, Centers for Disease Control and Prevention — More than 100 million doses of

flu vaccine expected to be available this year. The Centers for Disease Control and Prevention (CDC) announced Wednesday, September 6, that influenza (flu) vaccine manufacturers are expecting to produce and distribute more than 100 million doses of flu vaccines in the U.S. between now and early January 2007. This is at least 17 million more doses of influenza vaccine than has ever been distributed in the past (previous high was 83.1 million doses in 2003) and about 19 million more doses than were distributed last year (81.2 million). According to the information from manufacturers, about 75 million doses will be distributed by the end of October; that would be about 15 million more doses than were

distributed by the end of October 2005. "As we've learned in the past few years, there is always some uncertainty regarding influenza vaccine supplies and distribution," said Dr. Julie Gerberding, CDC director. "It's often very difficult to predict how much vaccine will be distributed and when, or exactly when influenza vaccine will be available for those who provide it."

For more information about influenza and influenza vaccine visit: <a href="http://www.cdc.gov/flu/">http://www.cdc.gov/flu/</a> Source: <a href="http://today.reuters.com/news/articlenews.aspx?type=healthNews&storyID=2006-09-06T170916Z">http://today.reuters.com/news/articlenews.aspx?type=healthNews&storyID=2006-09-06T170916Z</a> 01 N06470358 RTRUKOC 0 US-FLU. xml&archived=False

28. August 22, PLoS Medicine — Frequency of adverse events after vaccination with different vaccinia strains. A multitude of historical studies of smallpox vaccination suggest that there are strain-related differences in the frequency of adverse events after vaccination. Researchers conducted a systematic review and statistical analysis of historical data concerning vaccination against smallpox with different strains of vaccinia virus. Researchers extracted data on the frequency of postvaccinal encephalitis and death with respect to vaccinia strain and age of vaccinees. Researchers found large heterogeneity between findings from different studies and a time-period effect that showed decreasing incidences of adverse events over several decades. Researchers estimated that vaccination with the New York City Board of Health (NYCBH) strain leads to an average of 1.4 deaths per million vaccinations and that vaccination with Lister vaccine leads to an average of 8.4 deaths per million vaccinations. Previous analyses of smallpox vaccination policies, which rely on the commonly assumed value of one death per million vaccinations, may give serious underestimates of the number of deaths resulting from vaccination. Moreover, because there are large, strain-dependent differences in the frequency of adverse events due to smallpox vaccination, it is difficult to extrapolate from predictions for the NYCBH-derived vaccines (stockpiled in countries such as the U.S.) to predictions for the Lister-derived vaccines (stockpiled in countries such as Germany). Source: <a href="http://medicine.plosjournals.org/perlserv/?request=get-docum">http://medicine.plosjournals.org/perlserv/?request=get-docum</a>

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# **Government Sector**

Nothing to report.

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# **Emergency Services Sector**

ent&doi=10.1371/journal.pmed.0030272

**29.** September 06, U.S. Army — Army develops new technology for first responders. U.S. Army Communications–Electronics Research, Development and Engineering Center (CERDEC) and U.S. Army Garrison, Fort Monmouth, NJ, demonstrated Thursday, August 29, capabilities developed in response to the attacks of September 11. The First Responder — Response Mobile Communications System (RMCS), developed by CERDEC's Space and Terrestrial Communications Directorate, is a rapidly deployable communications system that provides wireless connectivity, situational awareness and 3–D location and tracking in the absence of a

fixed communications infrastructure. The RMCS monitors vital signs of responding personnel and provides the incident commander cognitive oversight of the responders' environmental conditions. It also delivers voice communications and live high–quality video to the incident commander and headquarters coordinating the operation.

Source: http://www4.army.mil/ocpa/read.php?story\_id\_key=9519

**30.** September 06, Federal Emergency Management Agency — Federal Emergency Management Agency National Situation Update. Tropical Activity: Atlantic/Gulf of Mexico/Caribbean Sea: As of 5:00 a.m. EDT Wednesday, September 6, the center of Tropical Storm Florence was located about 845 miles east of the northern Leeward Islands, and 2,000 miles from Miami, FL. Florence is moving toward the west–northwest near 13 mph. Maximum sustained winds are near 45 mph, with higher gusts. Tropical storm force winds extend outward up to 145 miles. The official forecast will show strengthening and indicates that Florence could become a hurricane in about two days. Central and Eastern Pacific: The National Hurricane Center is issuing advisories on Tropical Storm Kristy, located about 1,468 miles east of the Hawaiian Islands.

To view other Situation Updates: <a href="http://www.fema.gov/emergency/reports/index.shtm">http://www.fema.gov/emergency/reports/index.shtm</a> Source: <a href="http://www.fema.gov/emergency/reports/2006/nat090606.shtm">http://www.fema.gov/emergency/reports/2006/nat090606.shtm</a>

31. September 06, Department of Homeland Security — Department of Homeland Security and national groups join forces to help older Americans and individuals with disabilities prepare for emergencies. The Department of Homeland Security (DHS) announced Wednesday, September 6, joint efforts with the American Association of Retired Persons (AARP), American Red Cross, the National Organization on Disability (NOD) and the National Fire Protection Association (NFPA) to assist older Americans and individuals with disabilities in preparing for emergencies. The department's Ready Campaign, AARP, Red Cross and NOD developed two new brochures highlighting the key preparedness steps older and disabled Americans and their families and caretakers should take before emergencies occur. The NFPA also announced its new Emergency Evacuation Planning Guide for People with Disabilities. Brochure for disabled Americans: <a href="http://www.ready.gov/america/downloads/disabilities.pdf">http://www.ready.gov/america/downloads/disabilities.pdf</a>
Brochure for elderly Americans:

http://www.ready.gov/america/ downloads/older americans.pdf

Ready Website: <a href="http://www.ready.gov/">http://www.ready.gov/</a>

NFPA's planning guide, available later this month, can be downloaded free of charge from the

NFPA Website at: http://www.nfpa.org/index.asp

Source: http://www.dhs.gov/dhspublic/display?content=5817

32. September 05, Contra Costa Time (CA) — Disaster plan is key for schools. The San Ramon Valley, CA, school district is becoming a partner in regional disaster preparedness, which advocates say is crucial because thousands of students are likely to be stuck at their schools after a major earthquake. Administrators and teachers will receive training in such skills as basic fire–fighting, triage and wound treatment and how to manage a disaster team. Planners say the school district's involvement is important because, on a given day, 20 percent of the San Ramon Valley population is at a district facility: 22,000 students, 2,500 employees occupying 32 buildings. The district encompasses a wide swath from Alamo to San Ramon, including several new schools in Dougherty Valley. The district has evaluated supply inventories on campuses, for which they have 40–foot containers; they plan to train administrators; and the

goal is for each individual school to have an emergency operations plan. Source: <a href="http://www.contracostatimes.com/mld/cctimes/news/15441796.htm">http://www.contracostatimes.com/mld/cctimes/news/15441796.htm</a>

33. September 05, Associated Press — Dutch test emergency cell phone alert. Cell phones throughout a downtown Amsterdam, Netherlands, hotel beeped simultaneously Tuesday, September 5, with an alert: there is a suspicious package in the building. It was a drill, run by Dutch authorities testing an emergency "cell broadcasting" system that sends a text message to every mobile phone in a defined area. Representatives from 21 national governments, New York City and the U.S. Federal Emergency Management Agency (FEMA), watched the signal go out to cell phones throughout the Sofitel hotel. Cell broadcasting is not the same as sending a Short Message Service (SMS), which is transmitted to individual phones, said Dutch Interior Ministry spokesperson Frank Havik. An SMS-based system is prone to failure during crises, since networks can jam and messages may not arrive in time. The cell broadcasting system works on a different frequency from regular voice and SMS traffic, avoiding jams. Havik said some kinks remained in the system. Phones that get the broadcast messages beep with the same tone as when they receive normal text messages.

Source: http://www.chron.com/disp/story.mpl/ap/fn/4164397.html

34. September 05, Daily Advertiser (LA) — Old technology is the wave of the future. In the aftermath of Hurricane Katrina, hospitals in New Orleans found themselves surrounded by water, without power and cut off from the outside world. Phone systems were down; the power to cell phone towers was knocked out. Faced with the fact that the latest in communications technology failed, hospitals around the state are preparing for the next emergency by turning to technology that has been around for about 100 years. As part of a multi-tiered redundant emergency communications plan, all hospitals have or will purchase ham radio sets. The first group of hospital personnel from facilities around Acadiana received basic amateur radio operator's licenses August 26 after a full day of training at Lafayette General Medical Center's Grant Mollet Center. Ham radio signals are able to be transmitted after cell towers lose power because the longer range of the signal allows them to use generators to power the repeaters, while cell phone companies must use battery power.

Source: http://www.theadvertiser.com/apps/pbcs.dll/article?AID=/2006 0905/LIFESTYLE/609050302/1024

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# **Information Technology and Telecommunications Sector**

35. September 06, Security Focus — Mozilla Firefox, SeaMonkey, Camino, and Thunderbird multiple remote vulnerabilities. The Mozilla Foundation has released thirteen security advisories specifying security vulnerabilities in Mozilla Firefox, SeaMonkey, Camino, and Thunderbird. These vulnerabilities allow attackers to: execute arbitrary machine code in the context of the vulnerable application; crash affected applications; run JavaScript code with elevated privileges, potentially allowing the remote execution of machine code; gain access to potentially sensitive information.

For a complete list of vulnerable products: <a href="http://www.securityfocus.com/bid/18228/info">http://www.securityfocus.com/bid/18228/info</a>
Solution: New versions of Firefox, SeaMonkey, Camino, and Thunderbird are available to address these issues. Most Mozilla applications have self-updating features that may be used to

download and install fixes. Please see the referenced advisories for information on obtaining and applying fixes: <a href="http://www.securityfocus.com/bid/18228/references">http://www.securityfocus.com/bid/18228/references</a>
Source: <a href="http://www.securityfocus.com/bid/18228/discuss">http://www.securityfocus.com/bid/18228/discuss</a>

36. September 06, CNET News — Windows Vista may stall Internet traffic. Thanks to new directory software, Windows Vista could put a greater load on Internet servers. But experts disagree over whether we're headed for a prime—time traffic jam or insignificant slowdown. Microsoft's launch of Windows Vista could slow down or stall traffic on the Internet, said Paul Mockapetris, who is widely credited with inventing the Internet's Domain Name System (DNS). Mockapetris believes Vista's introduction will cause a surge in DNS traffic because the operating system supports two versions of the Internet Protocol, a technology standard used to send information over computer networks. The side effect, according to Mockapetris, is that a Vista PC will make two DNS requests, one for each IP version, instead of just one. "If you adopt Vista, your DNS traffic is going to double," Mockapetris said in an interview. With many DNS servers already running close to capacity, this can have serious consequences, he said. Others agree that Vista could cause a spike in DNS traffic. But they're not expecting dire consequences.

Source: http://news.com.com/Will+Vista+stall+Net+traffic/2100-1016\_3 \_-6112338.html?tag=nefd.lede

37. September 05, Tech Web — Computer Associates names Windows component as Virus, then recants. Computer Associates (CA) confirmed that its eTrust Antivirus software incorrectly tagged a part of Windows Server 2003 as malware for several hours Friday, September 1. CA's eTrust Antivirus 7.0, 7.1, and 8.0 were updated with a skewed definition file last week that wrongly sniffed out Windows' LSASS service as the "Lassrv.b" virus. By quarantining the service's "Isass.exe" executable, the virus update caused servers to crash, and in some cases made them unusable.

Source: http://www.techweb.com/wire/security/192501759;jsessionid=OQ LJDFPJJK5EOOSNDLRSKH0CJUNN2JVN

38. September 05, Tech Web — Trojans fire zero-day attack at Microsoft Word. A new unpatched bug in Microsoft Word 2000 is actively being exploited by attackers, several security organizations said Tuesday, September 5. Symantec's researchers said that they'd analyzed a sample of the in-the-wild attack and confirmed that it worked against a fully-patched edition of Office 2000 running on a fully-patched Windows 2000 machine. If a Word 2000 user opens the malicious document attached to the attacker's e-mail message, a Trojan horse drops another file onto the computer; that file (actually another Trojan) drops yet another file, this time a backdoor component which leaves the machine open to additional attack or misuse. The attack doesn't self-replicate, nor is a multiple-vector exploit that like some other recent rivals, leverages any of several vulnerabilities. Microsoft's next scheduled patch day is Tuesday, September 12.

Security Focus Advisory: <a href="http://www.securityfocus.com/bid/19835/discuss">http://www.securityfocus.com/bid/19835/discuss</a> Source: <a href="http://www.techweb.com/wire/security/192501781;jsessionid=OQLJDFPJJK5EOOSNDLRSKH0CJUNN2JVN">http://www.securityfocus.com/bid/19835/discuss</a> Source: <a href="http://www.techweb.com/wire/security/192501781;jsessionid=OQLJDFPJJK5EOOSNDLRSKH0CJUNN2JVN">http://www.securityfocus.com/bid/19835/discuss</a> Source: <a href="http://www.techweb.com/wire/security/192501781;jsessionid=OQLJDFPJJK5EOOSNDLRSKH0CJUNN2JVN">http://www.techweb.com/wire/security/192501781;jsessionid=OQLJDFPJJK5EOOSNDLRSKH0CJUNN2JVN</a>

**39.** August 24, University of California—Davis — Stealth attack drains cell phone batteries. Cell phones that can send or receive multimedia files could be targeted by an attack that stealthily

drains their batteries, leaving cellular communications networks useless, according to computer security researchers at University of California (UC)-Davis. Hao Chen, assistant professor of computer science at UC Davis, and graduate students Denys Ma and Radmilo Racic, found that the Multimedia Messaging Service protocol can be used to send packets of junk data to a cell phone. Every time the phone receives one of these packets, it "wakes up" from standby mode, but quickly discards the junk packet without ringing or alerting the user. Deprived of sleep by repeated pulses of junk data, the phone's batteries run down up to 20 times faster than in regular use.

Source: http://www.news.ucdavis.edu/search/news\_detail.lasso?id=7855

#### **Internet Alert Dashboard**

Current Port Attacks	
<b>Top 10</b>	1026 (win-rpc), 4672 (eMule), 445 (microsoft-ds), 139 (netbios-ssn),
Target	113 (auth), 25 (smtp), 135 (epmap), 80 (www), 6346 (gnutella–svc),
Ports	6881 (bittorrent)
	Source: http://isc.incidents.org/top10.html; Internet Storm Center
To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit	
their Wabsita: www.us. cort gov.	

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

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# Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

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# **General Sector**

Nothing to report.

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